

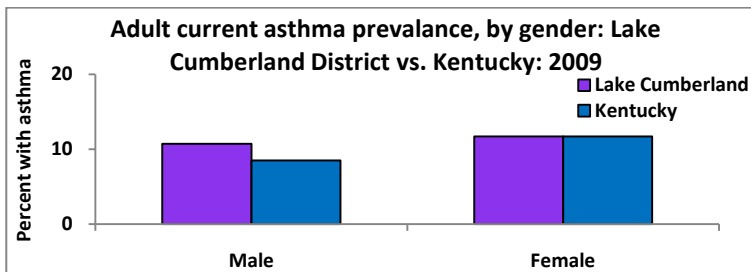
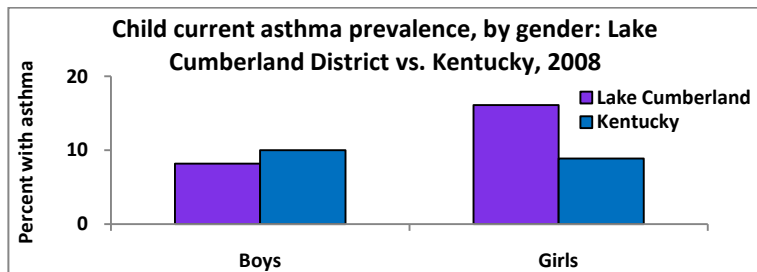
2010 Kentucky Asthma Program Fact Sheet- Lake Cumberland District

- The Lake Cumberland District of Kentucky is comprised of 10 counties:
- Taylor, Adair, Green, Casey, Russell, Pulaski, Clinton, Cumberland, Wayne, and McCreary
- The 2009 Lake Cumberland District population was roughly 203,500, with about 45,200 being less than 18 (children), and about 158,300 being 18 or older (adults).
- According to the Behavioral Risk Factor Surveillance Survey (BRFSS), for 2008, it was estimated that 5,700 children in the Lake Cumberland District currently had asthma. In 2009, it was estimated that 17,500 adults in the Lake Cumberland District currently had asthma.



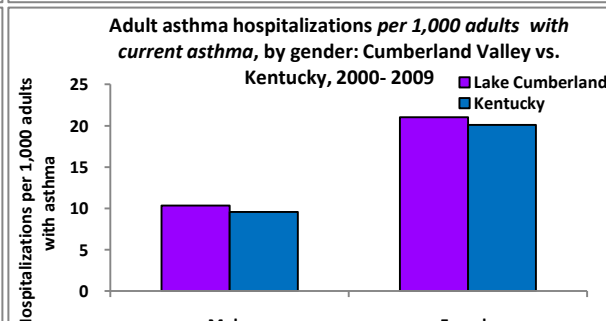
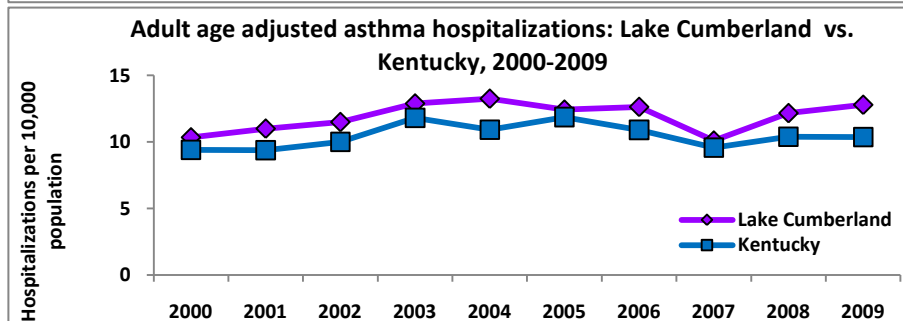
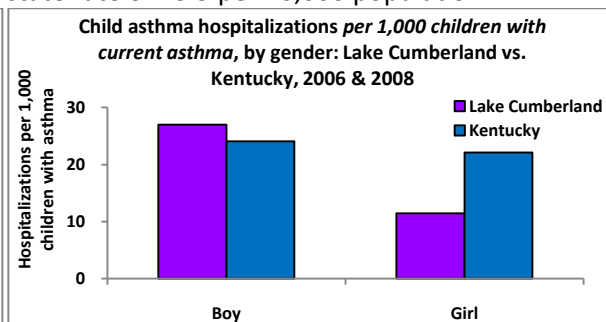
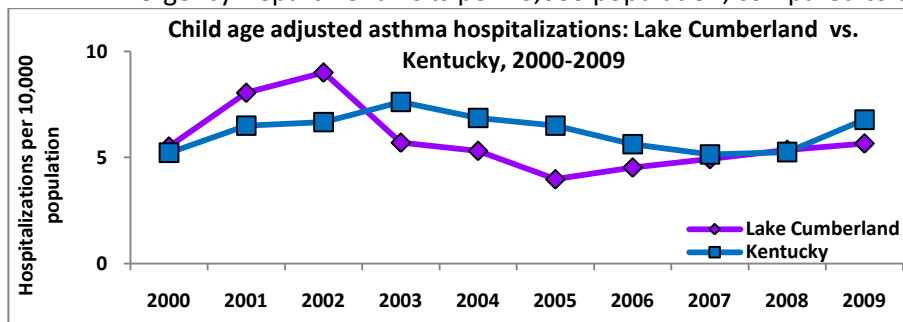
PREVALENCE

- According to the BRFSS, compared to Kentucky, children and adults in the Lake Cumberland District overall reported higher prevalence rates of both current and lifetime asthma.



HOSPITALIZATIONS

- According to data provided by the Office of Health Policy, between 2000 and 2009, the Lake Cumberland District averaged 8.9 asthma hospitalizations (per 10,000 population) per year, while Kentucky averaged less- at 8.4 asthma hospitalizations (per 10,000 population) per year over the same 10 year period.
- In 2009, among children in this district, there were 16.0 asthma Emergency Department visits per 10,000 population, compared to the state rate of 20.0 per 10,000 population. Among adults in this district, there were 17.7 asthma Emergency Department visits per 10,000 population, compared to the state rate of 23.9 per 10,000 population.



MORTALITY

According to data provided by the Office of Vital Statistics, between 2000 and 2009, the Lake Cumberland District averaged 2.1 deaths from asthma per year. Over this ten year period, the Lake Cumberland District averaged 13.9 asthma deaths per 100,000 adults with asthma, compared to the state average of 17.1 asthma deaths per 100,000 adults with asthma.